

VZCZCXRO4131
RR RUEHRG
DE RUEHBR #1163 1601706
ZNR UUUUU ZZH
R 091706Z JUN 06
FM AMEMBASSY BRASILIA
TO RUEHC/SECSTATE WASHDC 5722
INFO RUEHBU/AMEMBASSY BUENOS AIRES 4075
RUEHSG/AMEMBASSY SANTIAGO 5566
RUEHLP/AMEMBASSY LA PAZ 4641
RUEHPE/AMEMBASSY LIMA 3036
RUEHQT/AMEMBASSY QUITO 1862
RUEHBO/AMEMBASSY BOGOTA 3792
RUEHAC/AMEMBASSY ASUNCION 5486
RUEHGE/AMEMBASSY GEORGETOWN 1079
RUEHMN/AMEMBASSY MONTEVIDEO 6304
RUEHPO/AMEMBASSY PARAMARIBO 1105
RUEHCV/AMEMBASSY CARACAS 3293
RUEHRG/AMCONSUL RECIFE 4938
RUEHSO/AMCONSUL SAO PAULO 7164
RUEHRI/AMCONSUL RIO DE JANEIRO 2252
RUEATRS/DEPT OF TREASURY WASHDC
RHEBAAA/DOE WASHDC
RUEHC/DOI WASHDC
RUEAWJA/DOJ WASHDC
RUEAEPA/HQ EPA WASHDC
RUEANAT/NASA WASHDC
RUCPDC/NOAA WASHDC
RUMIAAA/USCINCSO MIAMI FL
RUEHRC/USDA WASHDC
RUCPDO/USDOC WASHDC

UNCLAS BRASILIA 001163

SIPDIS

SIPDIS

DEPT PASS USAID TO LAC/RSD, LAC/SAM, G/ENV, PPC/ENV
TREASURY FOR USED IBRD AND IDB AND INTL/MDB
USDA FOR FOREST SERVICE: L MAYHEW
INTERIOR FOR DIR INT AFFAIRS: K WASHBURN
INTERIOR FOR FWS: TOM RILEY
INTERIOR PASS USGS FOR INTERNATIONAL: J WEAVER
JUSTICE FOR ENVIRONMENT AND NATURAL RESOURCES: J WEBB
EPA FOR INTERNATIONAL/HILL-MACON
USDA FOR ARS/INTERNATIONAL RESEARCH: G FLANLEY
STATE PLS. PASS TO NSF FOR INTL:HSTOLBERG
STATE PLS. PASS TO NASA FOR MMOORE
STATE PLS. PASS TO NIH FOR KWESTERN

E.O. 12958: N/A

TAGS: [SENV](#) [EAGR](#) [EAID](#) [TBIO](#) [ECON](#) [SOCI](#) [XR](#) [BR](#)

SUBJECT: PUBLICATION OF THE PROCEEDINGS ON THE INTERAMERICAN
WORKSHOP ON THE USE OF REMOTE SENSING TO CONTROL INFECTIOUS DISEASES
IN THE AMERICAS

REF: 03 BRASILIA 003842

Summary

11. In 2003, OES sponsored and the Regional Environmental Hub organized an event on using remote sensing to help control the spread of infectious diseases. A publication on the proceedings of the Interamerican Workshop on the Use of Remote Sensing to Control Infectious Diseases in the Americas has been recently published in English. Copies can be obtained by contacting Diana Pinheiro Marinho of FIOCRUZ by e-mail at diana@ensp.fiocruz.br. End Summary

12. From November 19-21, 2003 in Rio de Janeiro, Brazil, 84 participants from 24 countries attended the first Interamerican Workshop on the Use of Remote Sensing to Control Infectious Diseases in the Americas. U.S. institutions represented at the event were NASA, USGS, NIH, and USGS. This event was organized by the Regional Environmental Hub and sponsored by the Bureau of Oceans, Environment, and Scientific Affairs of the U.S. Department of State,

the Oswaldo Cruz Foundation - FIOCRUZ and the Inter American Institute for Global Change Research - IAI).

¶3. This program provided participants with an overview of the use of satellite imagery in predicting and tracking disease. Two speakers reported on research in the use of satellite imagery to predict outbreaks of malaria and to support a malaria early warning system in Africa. There were also presentations on the use of satellite imagery to predict schistosomiasis in South America, to study the spread of leishmaniasis in Northeast Brazil, and to augment geographic information systems (GIS) in mapping Chagas disease and schistosomiasis on a fine scale (see reftel).

¶4. A book, a compilation of presentations made at the Rio de Janeiro workshop, has been recently published in English. Professor Ulisses Confalonieri, the coordinator of the workshop and the editor of the book stated that for him it was "gratifying to testify that a network of Latin American participants who first met at the Rio Workshop was formed, as a direct outcome of the event, and they have already been able to organize two training courses in Chile and Argentina."

¶5. If you are interested in receiving a copy of the book, we invite you to contact Diana Pinheiro Marinho of FIOCRUZ by e-mail at diana@ensp.fiocruz.br for further information. The reference of the book is as follows: Confalonieri, U.E.C & Marinho, D.P., 2005. Remote Sensing and the Control of Infectious Diseases: Proceedings of an Interamerican Workshop. ENSP/FIOCRUZ, Rio de Janeiro, 104 pp

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